

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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24239 7590 11/23/2004

MOORE & SIMON ALLEN PLLC

P.O. Box 18700

/ Research Triangle Park, NC 27710

HOWREY SIMON ARNOLD & WHITE, LLP
1299 Pennsylvania Ave., N.W.
Washington, DC 20004

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,159	06/28/2003	Donald A. Cooke, 28/05	012720 57	1158

TITLE OF INVENTION: TERMINATION ASSEMBLY FOR USE IN OPTICAL FIBER HYDROPHONE ARRAY

01/24/2005 XPOLITE2 00000030 10604159
01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP
03 FC:8001 30.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/23/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ASSAF, FAYEZ G	2872	385-139000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

General Dynamics Advanced Information Systems, Inc.

Arlington, VA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-3038 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Michael J. Bell

Typed or printed name Michael J. Bell

Date January 25, 2005

Registration No. 39,604

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number	10/604,159
Filing Date	June 28, 2003
First Named Inventor	Donald A. Cooke
Art Unit	2872
Examiner Name	Assaf, Faye G.

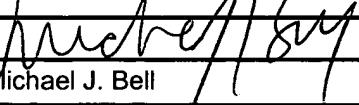
Attorney Docket Number

02708.0162.NPUS00

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): ISSUE FEE DUE
<input type="checkbox"/> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Howrey Simon Arnold & White, LLP Customer No.: 22930		
Signature			
Printed name	Michael J. Bell		
Date	January 25, 2005	Reg. No.	39,604

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Signature		
Typed or printed name		Date

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FEE TRANSMITTAL for FY 2004		Complete If Known	
		Application Number	10/604,159
		Filing Date	June 28, 2003
		First Named Inventor	Donald A. Cooke
		Examiner Name	Assaf, Faye G.
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2872
TOTAL AMOUNT OF PAYMENT (\$1730)		Attorney Docket No.	02708.0162.NPUS00

METHOD OF PAYMENT (check all that apply)		FEES CALCULATION (continued)																																																																																																		
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 08-3038 Deposit Account Name: Howrey Simon Arnold & White Customer No. 22930		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> </tr> <tr> <td>1051</td> <td>2051</td> <td>65 Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>2052</td> <td>25 Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>1053</td> <td>1053</td> <td>130 Non-English specification</td> </tr> <tr> <td>1812</td> <td>1812</td> <td>2,520 For filing a request for ex parte reexamination</td> </tr> <tr> <td>1804</td> <td>1804</td> <td>920* Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1805</td> <td>1,840* Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>2251</td> <td>55 Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>2252</td> <td>210 Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>2253</td> <td>475 Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>2254</td> <td>740 Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>2255</td> <td>1,005 Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>2401</td> <td>165 Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>2402</td> <td>165 Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>2403</td> <td>145 Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1451</td> <td>1,510 Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>2452</td> <td>55 Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>2453</td> <td>665 Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>2501</td> <td>665 Utility issue fee (or reissue)</td> </tr> <tr> <td>1502</td> <td>480</td> <td>240 Design issue fee</td> </tr> <tr> <td>1503</td> <td>640</td> <td>320 Plant issue fee</td> </tr> <tr> <td>1460</td> <td>1460</td> <td>130 Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>1807</td> <td>50 Processing fee under 37 CFR 1.17(q)</td> </tr> <tr> <td>1806</td> <td>1806</td> <td>180 Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021</td> <td>8021</td> <td>40 Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>2809</td> <td>385 Filing a submission after final rejection (37 CFR 1.129(a))</td> </tr> <tr> <td>1810</td> <td>2810</td> <td>385 For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> <tr> <td>1801</td> <td>2810</td> <td>385 Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>1802</td> <td>90 Request for expedited examination of a design application</td> </tr> <tr> <td colspan="2">Other fee (Specify) 8001/1504</td> <td>330</td> </tr> <tr> <td colspan="2">* Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$)</td> </tr> <tr> <td colspan="2"></td> <td>1730</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	1051	2051	65 Surcharge - late filing fee or oath	1052	2052	25 Surcharge - late provisional filing fee or cover sheet	1053	1053	130 Non-English specification	1812	1812	2,520 For filing a request for ex parte reexamination	1804	1804	920* Requesting publication of SIR prior to Examiner action	1805	1805	1,840* Requesting publication of SIR after Examiner action	1251	2251	55 Extension for reply within first month	1252	2252	210 Extension for reply within second month	1253	2253	475 Extension for reply within third month	1254	2254	740 Extension for reply within fourth month	1255	2255	1,005 Extension for reply within fifth month	1401	2401	165 Notice of Appeal	1402	2402	165 Filing a brief in support of an appeal	1403	2403	145 Request for oral hearing	1451	1451	1,510 Petition to institute a public use proceeding	1452	2452	55 Petition to revive - unavoidable	1453	2453	665 Petition to revive - unintentional	1501	2501	665 Utility issue fee (or reissue)	1502	480	240 Design issue fee	1503	640	320 Plant issue fee	1460	1460	130 Petitions to the Commissioner	1807	1807	50 Processing fee under 37 CFR 1.17(q)	1806	1806	180 Submission of Information Disclosure Stmt	8021	8021	40 Recording each patent assignment per property (times number of properties)	1809	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))	1810	2810	385 For each additional invention to be examined (37 CFR 1.129(b))	1801	2810	385 Request for Continued Examination (RCE)	1802	1802	90 Request for expedited examination of a design application	Other fee (Specify) 8001/1504		330	* Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)			1730
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Michael J. Bell	Registration No. (Attorney/Agent)	39,604	Telephone (202) 383-6500
Signature	Date January 25, 2005			

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